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PTO/SB/05 (03-01)

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UTILITY

PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

10271-027

Total Pages

151

First Named Inventor or Application Identifier

William Dall'Acqua

Express Mail Label No.

EL 477 032 836 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. ☐ Applicant claims Small Entity status, see 37 C.F.R. § 1.27

3. ☒ Specification [Total Pages 101]

(preferred arrangement set forth below)

-Descriptive title of the Invention

-Cross Reference to Related Applications

-Statement Regarding Fed sponsored R&D

-Reference to Microfiche Appendix

-Background of the Invention

-Brief Summary of the Invention

-Brief Description of the Drawings (if filed)

-Detailed Description of the Invention (including drawings, if filed)

-Claim(s)

-Abstract of the Disclosure

4. ☒ Drawing(s) (35 USC 113) [Total Sheets 11]

5. ☒ Oath or Declaration [Total Sheets 2]

a. ☒ Unexecuted (original or copy)

b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 19 completed)

i. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).

6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. ☒ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

a. ☒ Computer Readable Copy

b. ☒ Paper Copy (identical to computer copy)

c. ☒ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))

10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney

11. ☐ English Translation Document (if applicable)

12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(i).
Applicant must attach form PTO/SB/35 or it's equivalent

17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: filed .

19. CORRESPONDENCE ADDRESS

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



Express Mail No.: EL 477 032 836 US

PENNIE & EDMONDS LLP
COUNSELLORS AT LAW
1155 Avenue of Americas
New York, N.Y. 10036-2711

ATTORNEY DOCKET NO. 10271-027

Date: December 12, 2001

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): William DALL'ACQUA; Leslie S. JOHNSON; and Executed on: Unexecuted
Elizabeth Sally WARD

Title of Invention: MOLECULES WITH EXTENDED HALF-LIVES, COMPOSITIONS AND USES THEREOF

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	143	-20	123	\$18.00 each	\$ 2,214.00
Independent	9	-3	6	\$84.00 each	\$ 504.00
Minimum Fee					\$ 740.00
Multiple Dependency Fee If Applicable (\$280.00)					\$ 280.00
Total					\$ 3,738.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					- \$ 0.00
Total Filing Fee					\$ 3,738.00

- ☐ **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- ☒ Priority of U.S. provisional application Nos. 60/254,884 filed on December 12, 2000 and 60/289,760 filed May 9, 2001 are claimed under 35 U.S.C. § 119.
- ☐ The certified copy of the priority application has been filed in application no. filed
- ☐ Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed.

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Anthony M. Insogna 35,203
Anthony M. Insogna (Reg. No.)
PENNIE & EDMONDS LLP

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications. Reg No. 40,922

Express Mail No.: EL 477 032 836 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: William Dall'Acqua, Leslie S. Johnson and Elizabeth Sally Ward

Application No.: To Be Assigned

Group Art Unit: To Be Assigned

Filed: Concurrently Herewith

Examiner: To Be Assigned

For: MOLECULES WITH EXTENDED
HALF LIVES, COMPOSITIONS
AND USES THEREOF

Attorney Docket No.: 10271-027

TRANSMITTAL OF SEQUENCE LISTING UNDER 37 C.F.R. § 1.821

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. § 1.821, Applicants, in connection with the above-identified patent application, submit herewith a Sequence Listing in paper and computer readable form pursuant to 37 C.F.R. §§ 1.821(c) and (e).

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. §§ 1.821(c) and (e), respectively, are the same.

Respectfully submitted,

Date December 12, 2001

Anthony M. Insogna^{35,203}
Anthony M. Insogna (Reg. No.)

PENNIE & EDMONDS LLP
1155 Avenue of the Americas
New York, New York 10036-2711
(212) 790-9090

Enclosures

by Margaret B. Boisjoulou
Reg No. 40,922